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operate as the client or the servers, having the same protocol layer as an Internet protocol stack on the upper network communication layer, comprising the steps of:

(b) the server devices transmitting a predetermined signal for indicating changes in the operation states thereof to the client device when the server devices perform a predetermined operation and stops the operation or performs another operation; and

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30 5. A method for displaying changes in the operation states of network devices on a display screen of a device which operates as a client in a network when various digital devices connected to the network operate

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the client device receiving data on the operation states of the server
5 devices connected to the network bus, in a network communication layer;

the client device transmitting the current operation state of a server
10 device, whose previous operation state data is different from the current
operation state data from the ^{Network} 1394 communication layer, to a hypertext
transmission protocol (HTTP) layer which is the upper most protocol layer
of the client device; and

a. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$

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